

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Application Number		10/031,408	
Confirmation Number		2132	
Filing Date		January 18, 2002	
First Named Inventor		Kenji TSUKADA	
Art Unit		2853	
Examiner Name		Leonard S. Liang	
Attorney Docket Number		Q68137	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
LSL		US 4,329,875		05/18/1982	Nolting et al.
		US 4,703,652		11/03/1987	Itoh et al.
		US 6,089,686		07/18/2000	Thornton et al.
		US 3,110,890		11/12/1963	V.C. Westcott et al.
		US 4,008,612		02/22/1977	Nagaoka et al.
		US 3,889,247		06/10/1975	Voll
		US 4,984,457		01/15/1991	Morris
		US 5,697,248		12/16/1997	Brown
		US 5,473,353		12/05/1995	Soucemarianadin et al.
		US 5,586,085		12/17/1996	Lichte
		US 5,737,963		04/14/1998	Eckert et al.
		US 6470,744		10/29/2002	Usui et al.
LSL		US 4,984,449		01/15/1991	Caldwell et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ² (if known)			
LSL		EP	0 803 364	A3	06/10/1998	—	—
LSL		FR	2 572 519	A1	05/02/1999	—	Abstract
LSL		EP	0 853 236 A1	—	07/15/1998	SMITHS INDUSTRIES PLC	—
LSL		EP	0 684 136	A2 & A3	11/29/1995	—	—
LSL		JP	04135862		05/11/1992	Seikosha Co. Ltd.	Abstract
LSL		WO	99/42293		08/26/1999	Minnesota Mining & Manufacturing Co.	—
LSL		EP	0 660 092		06/28/1995	Canon Inc.	—
LSL		EP	0 553 535		08/4/1993	Seiko Epson Corporation	—

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴
LSL		Patent Abstracts of Japan, JP 11 020162 (Fuji Xerox Co. Ltd.) Published on January 26, 1999	Abstract
		PATENT ABSTRACTS OF JAPAN, vol. 1995, no. 08, 29 September 1995 & JP 07 137276 A (Canon Inc.) 30 May 1995 abstract	Abstract
		PATENT ABSTRACTS OF JAPAN vol. 1998, no. 05, 30 April 1998 & JP 10 026549 A, 27 January 1998 abstract	Abstract
		PATENT ABSTRACTS OF JAPAN vol. 2000, no. 14, 5 March 2001 & JP 2000 318183 A (Sony Corp.). 21 November 2000 abstract	Abstract
LSL		Patent Abstracts of Japan, 02034353, vol. 014, no. 186	Abstract

Examiner Signature	<i>LSL</i>	Date Considered	07/10/06
--------------------	------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substituted for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Sheet 2 of 3		Application Number	10/031,408
		Confirmation Number	2132
		Filing Date	January 18, 2002
		First Named Inventor	Kenji TSUKADA
		Art Unit	2853
		Examiner Name	Leonard S. Liang
		Attorney Docket Number	Q68137

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
LSL		US 5,975,102		11/02/1999	SCHALK
		US 5,689,288		11/18/1997	WIMMER et al.
		US 6,044,694		06/04/2000	ANDERSON et al.
		US 5,616,929		04/01/1997	Hara
		US 4,479,982		10/30/1984	Nilsson et al.
		US 5,410,518		04/25/1995	Birkett
		US 4,594,891		06/17/1986	Benz et al.
		US 6,302,527		10/16/2001	Walker
		US 3,220,258		11/30/1965	Rod
		US 4,636,814		01/13/1987	Terasawa
LSL		US 6,050,669		04/18/2000	Yano et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
LSL		WO	98/31548		07/23/1998	Hewlett-Packard Company	—
LSL		JP	63247047		10/13/1988	Canon Inc.	Abstract
LSL		GB	2 304 898		03/26/1997	The Whitaker Corporation	—
LSL		WO	98/09139		03/05/1998	The General Electric Company	—
LSL		EP	0 873 873		10/28/1998	Hewlett-Packard Company	—
LSL		JP	06297726		10/25/1994	Canon Inc.	Abstract
LSL		JP	62-95225		05/01/1987	Canon Inc.	Abstract
LSL		EP	0 676 624		10/11/1995	Simmonds Precision Products Inc.	—
LSL		EP	1 088 668		04/04/2001	Hewlett-Packard Company	—
							—

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
LSL		Patent Abstracts of Japan, 07081290, vol. 1995, no. 06		
		US 2002/0105555, published 8/8/2002 to Tsukada et al.		
		US 2002/0015084, published 2/7/2002 to Tsukada et al.		
LSL		US 2002/0012015, published 1/31/2002 to Tsukada et al.		

Examiner Signature	<i>LSL</i>	Date Considered	07/10/06
--------------------	------------	-----------------	----------

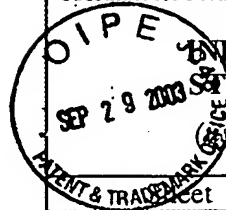
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

BEST AVAILABLE COPY

Substitute for Form 1449 A & B/PTO

Complete if Known



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Application Number	10/031,408
Confirmation Number	2132
Filing Date	January 18, 2002
First Named Inventor	Kenji TSUKADA
Art Unit	2853
Examiner Name	Leonard S. Liang
Attorney Docket Number	Q68137

Sheet 3 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code* (if known)		
LSL		US 4,811,595		03/14/1989	Marciniak et al.
		US 4,770,038		09/13/1988	Zuckerwar et al.
		US 5,353,631		10/11/1994	Woringer et al.
		US 5,949,447		09/07/1999	Arai et al.
		US 5,774,136		06/30/1998	Barbehenn et al.
		US 5,712,667		01/27/1998	Sato
		US 6,164,744		12/26/2000	Froger et al.
		US 3,832,900		09/03/1974	Ross
		US 3,703,693		11/21/1972	Levinn
		US 4,403,227		09/06/1983	Bertschy et al.
		US 6,007,190		12/28/1999	Murray et al.
		US 6,312,106		11/06/2001	Walker
		US 6,312,115		11/06/2001	Hara et al.
		US 6,390,590		05/21/2002	Hansburg
		US 5,463,377		10/31/1995	Kronberg
		US 5,788,819		08/04/1998	Onishi et al.
		US 6,312,074		11/06/2001	Walker
		US 5,747,689		05/05/1998	Hampo et al.
		US 5,788,388		08/04/1998	Cowger et al.
		US 5,315,317		05/24/1994	Terasawa et al.
		US 5,793,705		08/11/1998	Gazis et al.
		US 4,107,994		08/22/1978	Sogo
		US 4,419,677		12/06/1983	Kasugayama et al.
		US 4,796,782		01/10/1989	Wales et al.
		US 6,012,793		01/11/2000	Haigo
		US 5,877,997		03/02/1999	Fell
		US 4,853,718		08/01/1989	El Hatem et al.
		US 5,035,140		07/30/1991	Daniels et al.
		US 5,583,544		12/10/1996	Stamer et al.
		US 5,619,238		04/08/1997	Higuma et al.
LSL		US 5,675,367		10/07/1997	Scheffelin et al.

RECEIVED
OCT 11 2003
TECHNOLOGICAL CENTER 2800

Examiner Signature

LSL

Date Considered

07/11/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.